

PATENT

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#### CERTIFICATE OF MAILING

I hereby certify that this NEW UTILITY APPLICATION TRANSMITTAL and the documents referred to as enclosed therein are being deposited with the United States Postal Service "Express Mail Post Office to Addressee Service Mail Label No. EL120442212US under 37 CFR 1.10 on the date indicated below and is addressed to: Bo PATENT APPLICATION, Commissioner for Patents, Washington, D.C. 20231.

Thomatite

Thomas Fitting, Reg. No. 34,163

Mry 22, 2001

Date of Deposit

Applicant: Gautsch

Serial No.: Unassigned

Filed: May 22, 2001

Title: METHOD FOR ISOLATING DNA

Art Unit: Unassigned

Examiner: Unassigned

Our Ref. No. BIO 0038P

#### NEW UTILITY APPLICATION TRANSMITTAL

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

Dear Sir:

Attached please find a Utility Patent Application
Transmittal, a return post card and enclosures.

Respectfully submitted,

By

Thomas Fitting, Reg. No. 34,163

THOMAS FITTING 12526 High Bluff Drive Suite 300 San Diego, California 92130 (619) 792-3680

[X] Attorney or agent of record

[ ] Filed Under §1.34(a)

C:\WP\OA\BIO\BIOO038P.CERTIF.EXP

PTO/SB/05 (03-01)

Please type a plus sign (+) inside this box

Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.	BI00038P				
First Inventor	Gautsch et al				
Title METHOD FO	R ISOLATING DNA				
Express Mail Label No 1 00 4 4 0 0 1 0 17					

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Assistant Commissioner for Patents **APPLICATION ELEMENTS** ADDRESS TO: **Box Patent Application** See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or it an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) Specification [Total Pages 53] Computer Readable Form (CRF) a. - Descriptive title of the invention Specification Sequence Listing on: - Cross Reference to Related Applications CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, ii. Daper or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) - Detailed Description Assignment Papers (cover sheet & document(s)) 9. | X - Claim(s) 37 CFR 3.73(b) Statement Power of - Abstract of the Disclosure 10 (when there is an assignee) Attorney 11. English Translation Document (if applicable) Drawing(s) (35 U.S.C. 113) [ Total Sheets Copies of IDS Information Disclosure 12. 5. Oath or Declaration [ Total Pages Citations Statement (IDS)/PTO-1449 13. l Preliminary Amendment Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) DELETION OF INVENTOR(S) 15. Signed statement attached deleting inventor(s) Nonpublication Request under 35 U.S.C. 122 named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 6. X Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation 1937**,**905 Continuation-in-part (CIP) 0.8 Divisional of prior application No.: 1651 Examiner Prats, F. Group Art Unit: \_ For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Correspondence address below Customer Number or Bar Code Laber Name Thomas Fitting 12526 High Bluff Drive Suite 300 Address State Zip Code 92130 City San Diego CA Fax Country Telephone 858-792**-**8**4**77 858-792-368D U.S.A

 Name (Print/Type)
 Thomas Fitting
 Registration No. (Attorney/Agent)
 34,163

 Signature
 Date
 Mry 27,2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (11-00)

Approved for use through 10/31/2002. OMB 0651-0009
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## **FEE TRANSMITTAL** for FY 2001

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** 

Complete if Known				
Application Number	Unknown			
Filing Date	May 22, 2001			
First Named Inventor	Gautsch et al			
Examiner Name	Unknown			
Group Art Unit	Unknown			
Attorney Docket No.	BI00038P			

METHOD OF PAYMENT	METHOD OF PAYMENT FEE CALCULATION (continued)				
1. The Commissioner is hereby authorized to charge indicated fees and credit any overneyments to:	3. ADDITIO	ONAL FE	ES		
indicated fees and credit any overpayments to: Deposit	Large Small				
Account Number 06-1175	Entity Fee Fee		•	Fee Paid	
Deposit		Code (\$)	Fee Description	Fee Paid	
Account Name Thomas Fitting	105 130 2	205 65	Surcharge - late filing fee or oath		
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50	227 25	Surcharge - late provisional filing fee or cover sheet		
Applicant claims small entity status.	139 130 1	139 130	Non-English specification		
566 37 CFR 1.27	147 2,520 1	147 2,520	For filing a request for ex parte reexamination		
2. X Payment Enclosed:	112 920°	112 920°	Requesting publication of SIR prior to		
Check Credit card Money Order Other	142 4 0401	442 4 0401	Examiner action		
FEE CALCULATION	113 1,840*	113 1,840	Requesting publication of SIR after Examiner action		
1. BASIC FILING FEE	115 110 2	215 55	Extension for reply within first month	<del></del>	
Large Entity Small Entity	116 390 2	216 195	Extension for reply within second month		
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 890 2	217 445	Extension for reply within third month		
404 740 204 255 LINEL GEORGE	118 1,390 2	218 695	Extension for reply within fourth month	<b></b>	
106 320 206 160 Design filing fee	128 1,890 2	228 945	Extension for reply within fifth month		
107 490 207 245 Plant filing fee	119 310 2	219 155	Notice of Appeal		
108 710 208 355 Reissue filing fee	120 310 2	220 155	Filing a brief in support of an appeal		
114 150 214 75 Provisional filing fee	121 270 2	221 135	Request for oral hearing	,	
2117777	138 1,510 1	138 1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 355.00	140 110 2	240 55	Petition to revive - unavoidable		
2. EXTRA CLAIM FEES	141 1,240 2	241 620	Petition to revive - unintentional		
Extra Claims below Fee Paid	142 1,240 2	242 620	Utility issue fee (or reissue)		
Total Claims 20 -20** = 0 × 0 = 0	143 440 2	243 220	Design issue fee		
Independent 1 - 3** = 0 × 0 = 0	144 600 2	244 300	Plant issue fee		
Multiple Dependent	122 130 1	122 130	Petitions to the Commissioner		
	123 50 1	123 50	Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity Fee Fee Fee Fee Fee Description	126 180 1	126 180	Submission of Information Disclosure Stmt		
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 5		Recording each patent assignment per property (times number of properties)		
102 80 202 40 Independent claims in excess of 3	146 710 2		Filing a submission after final rejection		
104 270 204 135 Multiple dependent claim, if not paid			(37 ČFR § 1.129(a))		
109 80 209 40 ** Reissue independent claims over original patent	149 710 2	249 355	For each additional invention to be examined (37 CFR § 1.129(b))		
110 18 210 9 ** Reissue claims in excess of 20	179 710 2	279 355	Request for Continued Examination (RCE)		
and over original patent	169 900 1	69 900	Request for expedited examination of a design application		
SUBTOTAL (2) (\$) O	Other fee (specify)				
**or number previously paid, if greater; For Reissues, see above	*Reduced by 8	Basic Filing	Fee Paid SUBTOTAL (3) (\$)		

SUBMITTED BY Complete (if applicable)					
Name (Print(Type)	Thomas Fitting	Registration No. (Attorney/Agent)	34,163	Telephone	858-792-3680
Signature	Thom Fitto			Date	Mzy 22,2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.